



# 7th International Conference on Neurology and Epidemiology

19-20 March 2021



## PROGRAMME

### DAY 2

Saturday 20 March 2021 Central European Time

all times are in Central European Time (CET, UTC+1)

Day/time	Session name	Presentation title	Chair/Co-Chair Presenters
07:00-07:51	Teaching session 3	Basics of clinical epidemiology (continued) - Live Broadcast	D. Bennett, G. Logroscino
	07:02-07:31	Strengths and limitations of statistical analyses	D. Bennett
	07:31-07:51	Studies and methods for descriptive epidemiology of rare neurodegenerative diseases in population studies	G. Logroscino
07:51-09:20	Meet the Editors - Live Broadcast		B. Norrving, V. Feigin
	07:53-08:22	Publishing your manuscript: My best advice	B. Norrving
	08:22-08:52	Neuroepidemiology: Hints for publication	V. Feigin
	08:52-09:20	Discussion of the 2 teaching sessions - Q&A	
09:20-11:15	Plenary session: Epidemiology of neurological disorders, Digital devices for and psycho-social factors in neurologic disorders - Live Broadcast		A. Thrift, G. Deuschl, L. Nelson, M. Giroud
	09:22-09:36	Epidemiology of stroke in China (keynote lecture)	W. Wang
	09:36-09:48	Changes in the epidemiology of neurological disorders in Europe	G. Deuschl
	09:48-10:01	The epidemiology of neurocognitive disorders from around the globe: findings from the COSMIC collaboration	P. Sachdev
	10:01-10:33	Increased global burden of headaches	T. Wijeratne
	10:33-10:43	Neurocoach - A Virtual Therapist for Post-Stroke Recovery	M. Hittle
	10:43-10:51	Psychosocial factors and stroke	M. Giroud
	10:51-11:03	10 years of the Australian Stroke Clinical Registry: How the data have been used to inform policy and practice?	D. Cadilhac
	11:03-11.15	Discussion - Q&A	
11:15-11:30	Poster viewing		
		Excess mortality in stroke patients aged 80+ years receiving acute endovascular recanalization therapy, Eastern Denmark 2017-2019	N.G. Laugesen
		Validation of the Lebanese Arabic version of the BACS scale (the Brief Assessment of Cognition in Schizophrenia) among schizophrenic inpatients	C. Haddad
		Stroke incidence in sars-covid epidemics: the experience of odessa	Y. Vorokhta
		Epidemiology of Parkinson disease in Odessa (2017-2019)	Y. Vorokhta
		Population-based validation of prehospital stroke scales for the detection of large vessel occlusion : Dijon stroke registry	G. Duloquin
		Low versus standard dose of intravenous thrombolysis with alteplase in ischemic stroke patients older than 80 years old: an observational study	L. Baptiste
		Paradoxical effect of smoking on motor progression and dopaminergic putaminal denervation in Parkinson's disease	D. Urso
		Incidence and cerebrospinalfluid (csf) biomarkers pattern in frontotemporal lobar degeneration (ftld) in the salento area puglia	C. Zecca
		Migraine: a cross-sectional study among physicians and medical students regarding migraine prevalence, awareness and knowledge of diagnosis and management	H. Choudry
		Stroke subtypes in cancer patients	L. Alshaikh-Mubarak
		Acute Triage of Pediatric Stroke in Eastern Denmark	L.B. Bindslev

	Association of ankle-brachial index with ischemic stroke outcome in diabetic patients: a case-control study	F. Razy
	Reduction in Acute Stroke Admissions During the COVID-19 Pandemic – Data from the Israeli National Stroke Registry	I.Zucker
	Pontine tegmentum infarct with uncrossed hemiparesis , a case report	A. Zamir
	Comorbidities in patients with epilepsy and long-term follow-up: outcome and association	G. Giussani
	Application of motor learning principles in upper limb task-oriented training in stroke clinical trials – A scoping review	S. Durairaj
	Synergies TO Prevent stroke – stopstroke – an interdisciplinary research program on stroke prevention	S. Gall
	A qualitative study of factors affecting time to treatment of aneurysmal subarachnoid haemorrhage – the reddish study	T.P. Nguyen
<b>11:30-12:30</b>	<b>Scientific session: Neurological care and rehabilitation (2) - Live Broadcast</b>	<b>J. Pandian, M.A. Murphy</b>
	11:32-11:48 Spinal cord injury rehabilitation education on a global scale (keynote lecture)	L. Harvey
	11:48-12:05 Stroke rehabilitation in low and middle income countries: an education agenda	D. Gandhi
	12:05-12:15 Virtual reality in aphasia rehabilitation: Applications of EVA Park	J. Marshall
	12:15-12:26 Early rehabilitation approaches in severe acquired brain injury	C. Riberholt
	12:26-12:30 Discussion - Q&A	
<b>12:30-12:50</b>	<b>Poster viewing (for the list of posters see timeslot 11:15-11:30)</b>	
<b>12:50-14:00</b>	<b>Scientific session - Live Broadcast</b>	<b>L. Li, K. Dokova</b>
	12:52-13:00 Diet quality over middle adulthood and late-life subjective cognitive function among u.s. women	Y. Cao
	13:00-13:08 Effect of varying look-back periods on estimating the trends in the incidence of stroke over time, using linked hospitalisation data	R.S. Ragavan
	13:08-13:17 Associations of hematological and biochemical markers with intracranial atherosclerosis: a systematic review and meta-analysis of observational studies	X. Tian
	13:17-13:27 Survival, Functional Status and Recurrence Three Years After First-Ever Stroke in Southern Sweden	J. Aked
	13:27-13:36 Population-based stroke registry in varna, Bulgaria: feasibility and pilot data	K. Dokova
	13:36-13:43 Stroke and dementia, leading causes of neurological disability and death, potential for prevention	A. Avan
	13:43-13:52 Early onset and increased risk of als in italian professional soccer teams	E. Pupillo
	13:52-14:00 Discussion - Q&A	
<b>14:00-15:10</b>	<b>Scientific session - Live Broadcast</b>	<b>S. Chopra, D. Bennett</b>
	14:02-14:16 Neuropsychological Rehabilitation after Traumatic Brain Injury in Low-Resource Settings – A Single Blind Randomized Study	S. Chopra
	14:16-14:23 Recurrent stroke in patients with atrial fibrillation: frequency and heterogeneity.	R.M. Jose
	14:23-14:31 Job stress and risk of stroke in population 25-64 years in Russia/Siberia: gender issues. MONICA-psychosocial epidemiological study	D. Panov
	14:31-14:39 Association between depression, anxiety and dementia among older people in Central Africa: EPIDEMCA population-based study.	A. Gbessemehlan
	14:39-14:45 Do dynamometric grip and pinch strengths correlate with upper limb capacity measured using action research arm test in stroke survivors?	S. Sardesai
	14:45-14:53 Costs of dementia in low and middle income countries: a systematic review	A.K. Malaha
	14:53-15:10 Discussion - Q&A	
<b>15:10-16:04</b>	<b>Scientific session: - Live Broadcast</b>	<b>A. Merkin, Y. Bejot</b>
	15:12-15:23 Validation of the National Institutes of Health Stroke Scale emphasizes its moderate psychometric properties.	A. Wiśniewski
	15:23-15:31 Availability and cost of antiepileptic and psychotropic drugs after community-based interventions in Madagascar	S.A. Mioramalala
	15:31-15:39 Trends in clinical features and risk factors of amyotrophic lateral sclerosis: A 14-year cohort study in China	L. Chen
	15:39-15:47 Plasma Folate Levels in Relation to Cognitive Function: A community-based cohort of older adults in China	X. Chen
	15:47-15:54 Instruments for investigation of epilepsy in low- and middle-income countries: a systematic review	M. Vergonjeanne

	15:54-16:09	Addressing Lifestyle modification and primary prevention in a continental country	S. C.O. Martins
	16:09-16:17	Addressing lifestyle for stroke prevention	A. Towfighi
	16:17-16:30	Discussion - Q&A	
16:30-16:50	<b>Q&amp;A for all posters presented at 11:15-11:30</b>		M. Owalabi, G. Duloquin, D. Urso, L.B. Bindslev, S. Durairaj, I.Zucker
<b>16:50-16:55</b>	<b>Closing remarks, awards</b>		